DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below, next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Rate Adaptation in Wireless Systems

as des	cribed and claimed in the specification w	hich			
🛛 is	attached hereto				
amend	was filed on as Application Serial N led on (if applicable).	or Express	s Mail No as Serial No.	. not yet	known and was
Article	was set forth in PCT International Appet 19 on (if any).	plication No	which was filed on and	as ame	nded under PCT
I have by any	reviewed and understand the contents of amendment referred to above.	of the above-ident	fied specification, including	the clai	ms, as amended
I ackn	owledge the duty to disclose to the U. ial to patentability as defined in Title 37,	S. Patent and Tr. Code of Federal F	ademark Office all informa Regulations, Section 1.56.	tion kno	own to me to be
	In compliance with this duty, there is a	ttached an Inform	ation Disclosure Statement	. 37 CFF	R 1.97.
application at least for pa	by claim foreign priority benefits under ation(s) for patent or inventor's certificate it one country other than the United Stat tent or inventor's certificate, or PCT ation on which priority is claimed.	e or §365(a) of any es, listed below ar	PCT International applicand have also identified below	tion(s) w v anv for	hich designated
\boxtimes	No such Applications have been filed.				
	Such Applications have been filed as fol	llows:			
	Prior Foreign Application(s)		Priority Claim	<u>red</u>	
	Application Number	Country	Day/Month/Year Filed	Yes	<u>No</u>
I herel listed l	by claim the benefit under Title 35, Unite pelow.	ed States Code §1	.9(e) of any United States p	rovision	al application(s)
	No such Applications have been filed.				
\boxtimes	Such Applications have been filed as fol	lows:			
	Provisional Application(s)	Priority Cl	aimed Under 35 USC 119(e)	
	Application Number	<u>D</u> a	y/Month/Year Filed		
	60/494,437		8/12/2003		

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code

Attorney Docket No. MP0389

	eral Regulations, § 1.56 which occurred bet nternational filing date of this application:	ween the filing dat	e of the prio	r application(s)	and the na	tional o
\boxtimes	No such Applications have been filed.					
	Such Applications have been filed as follo	ws:				
	Application Serial No.	Filing Date		Statu		
			<u>(P</u>	atented, Pendin	<u>g, Abandon</u>	<u>ed)</u>

I hereby appoint

Practitioners at Customer No. 23624

Eric B. Janofsky (Registration No. 30,759).

as my attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith. Send all correspondence to

Customer No. 23624
General Patent Counsel
Marvell Semiconductor, Inc.
700 First Avenue, Mail Stop 509
Sunnyvale, CA 94089
General Telephone Number (408) 222-2500
Facsimile (408) 752-9034

I hereby declare that I have reviewed and understand the contents of this Declaration, and that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole/First Inventor:	
Hemanth Sampath	
Inventor's Signature:	Date: Month/Day/Year
Mbemanth	12/10/03
Residence:	
1269 Lakeside Drive, #3108, Sunnyvale, CA 94085	
Citizenship:	
IN	
Post Office Address:	
1269 Lakeside Drive, #3108, Sunnyvale, CA 94085	

Attorney Docket No. MP0389

Full Name of Sole/First Inventor:			
Ravi Narasimhan			
Inventor's Signature:	Date: Month/Day/Year		
Raw Narabinhan	12/10/2003		
Residence:			
1540 Neston Way, Los Altos, CA 94024			
Citizenship:			
US			
Post Office Address:			
1540 Neston Way, Los Altos, CA 94024			